

Paper Weight Equivalency Chart

T O S H I B A C O L O R I N L I N E P R I N T I N G S Y S T E M S

Book (25"x38")	Bond (17"x22")	Cover (20"x26")	Bristol (22.5"x28.5")	Index (25.5"x30.5")	(g/m2)
30	12	16	20	25	44
40	16	22	27	33	59
45	18	25	30	37	67
50	20	27	34	41	74
60	24	33	40	49	89
70	28	38	47	57	104
80	31	44	54	65	118
90	35	49	60	74	133
100	39	55	67	82	148
120	47	66	80	98	178
33	13	18	22	27	49
41	16	22	27	33	61
51	20	28	34	42	75
61	24	33	41	50	90
71	28	39	48	58	105
81	32	45	55	67	120
91	36	50	62	75	135
102	40	56	69	83	158
91	36	50	62	75	135
110	43	60	74	90	163
119	47	65	80	97	176
146	58	80	99	120	216
164	65	90	111	135	243
183	72	100	124	150	271
100	39	54	67	81	148
120	47	65	80	98	170
148	58	81	100	121	219
176	70	97	120	146	261
207	82	114	140	170	306
237	93	130	160	194	351
110	43	60	74	90	163
135	53	74	91	110	203
170	67	93	115	140	252
208	82	114	140	170	328

**** Available U.S. standard Basis paper weights highlighted in Red.**

Point-To-Pound Paper Comparison Chart

T O S H I B A C O L O R I N L I N E P R I N T I N G S Y S T E M S

Bond	Book	MM Factor	Approximate Caliper		
8	-	43	1 ^{3/4}	<p>This chart is useful for comparing the actual weights of paper to determine their equivalent caliper or point size.</p> <p>For example, a 90lb. Index stock is the same weight as 60lb. Cover stock. Both papers are equal to approximately a 7^{1/2} point stock.</p>	
9	-	48	2		
-	-	58	-		
-	-	69	-		
13	-	70	2 ^{1/2}		
-	35	74	2 ^{3/4}		
-	40	84	-		
16	-	86	3		
-	-	93	-		
-	45	95	-		
-	50	105	3 ^{1/2}		
20	-	107	3 ^{1/4}		
-	-	116	-		
-	60	126.5	4 ^{1/4}		
24	-	128	4 ^{1/2}		
-	-	139	-		
-	70	147.5	5		
28	-	150	-		
-	80	168.5	5 ^{1/2}		
32	-	171	-		
-	-	178	6	-	-
-	-	185	-	-	-
-	-	192	-	50	-
36	-	193	6 ^{1/2}	-	-
-	-	209	-	-	-
-	100	211	7	-	-
-	-	231	7 ^{1/2}	60	90
-	-	250	-	65	-
-	120	253	8 ^{1/2}	-	-
-	-	281	-	-	-
		283	9	-	110
		289	9 ^{1/2}	-	-
		308	-	80	-
		312	10	-	-
		346	-	90	-
		347	11	-	-
		360	11 ^{1/2}	-	140
		374	12	-	-
		385	-	100	-
		405	13	-	-
		437	-	-	-
		463	15	-	-
		468	15	-	-
		554	18	-	-
		579	19	-	-
		695	24	-	-

CALIPER is given points, i.e. .015" is 15 point on the chart, .0025" is 2^{1/2} point. A rough finish stock will be slightly thicker than shown, while smooth finish stocks may be thinner. Use this chart as a rough estimate only.